04-30-01

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	UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Δ., Ω.
Attorney Docket N (maximum 12 characters) First Named Inven	tor J.J. Garcia-Luna-Aceves	11 U.
Title: SYSTEM AN THE CLOSEST SERVI	ID METHOD FOR USING NETWORK LAYER UNIFORM RESOURCE LOCATOR ROUTING TO LOCATE THE ER CARRYING SPECIFIC CONTENT	110
Express Mail Labe	No. <u>EL617184928US</u>	
ADDRESS TO:	Assistant Commissioner for Patents	

ADE	PRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231
		I ELEMENTS
See	MPEP cha	apter 600 concerning utility patent application contents.
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)
3.	<u>x</u>	Specification (Total Pages 41) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure
4.	x	Drawings(s) (35 USC 113) (Total Sheets <u>5</u>)
5.	<u> </u>	Oath or Declaration (Total Pages <u>5</u>)
		a Newly Executed (Original or Copy)
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
		c. <u>x</u> Unsigned.
6.		Application Data Sheet. (37 CFR 1.76)
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.	(if applicable, a.	Nucleotide and/or Amino Acid Sequence Submission all necessary) Computer Readable Form (CRF)
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies), or ii paper Statement verifying identity of above copies

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	[x]			Additional Fee Required Under 37 CFR	1.16 an	d 1.17	
	[]	Applic	ant cla	ims small entity status. See 37 CFR 1.2	27		
2.		Paymo	ent Enc	losed: Check Credit Card Money Order Other			
FEE	CALCUL	ATION					
1.	BASIC	FILING I	FEE				
<u>Large</u> Fee	Entity Fee	<u>Small</u> Fee	Entity Fee				i
Code 101 106 107 108 114	(\$) 710 320 490 710 150	Code 201 206 207 208 214	(\$) 355 160 245 355 75	Fee Description Utility application filing fee Design application filing fee Plant filing fee Reissue filing fee Provisional application filing fee			Fee Paid <u>\$710</u>
					SUB.	TOTAL (1) \$	710.00
2.	EXTRA	CLAIM	EES	Extra Claims	-	Fee from below	Fee Paid
Indep Multi	Claims endent ple Depe	endent		-20** = <u>0</u> -3** = <u>0</u>	X X	\$18 \$80	
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Fee Code 103 102 104 109	Fee (\$) 18 80 270 80	Fee Code 203 202 204 209	Fee (\$) 9 40 135 40	Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid **Reissue independent claims over or	riginal :	natent	
110	18	210	9	**Reissue claims in excess of 20 and	over o	riginal patent	

FEE CALCULATION (continued) 3. **ADDITIONAL FEES** Large Entity **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 For filing a request for ex parte reexamination 2.520 112 920* 112 920* Requesting publication of SIR prior to **Examiner action** 113 1,840* 113 1,840* Requesting publication of SIR after **Examiner action** 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 **Notice of Appeal** 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1.510 138 1.510 Petition to institute a public use proceeding 140 Petition to revive - unavoidable 110 240 55 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 Utility issue fee (or reissue) 620 143 440 243 220 Design issue fee 144 600 244 Plant issue fee 300 122 130 122 130 **Petitions to the Commissioner** 123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 355 246 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (see 37 CFR 1.129(b)) 179 710 Request for Continued Examination (RCE) 279 355 169 900 169 900 Request for expedited examination of a design application 195 300 Publication fee for early, voluntary, or normal 195 300 publication 196 300 196 300 Publication fee for republication 194 130 194 130 Request for voluntary publication or republication 098 130 098 Processing fee under 37 CFR 1.17(i) 130 091 1,240 091 1.240 Acceptance of unintentionally delayed claim for priority Other fee (specify) Other fee (specify) _ SUBTOTAL (3) \$ 0.00 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Names Tarek N. Fahmi Signature: Date:

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Telephone Number:

408.947.8200

Reg. Number:

41,402

ACCOMPANYING APPLICATION PARTS
9 Assignment Papers (cover sheet & documents(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
x b. Power of Attorney
11 English Translation Document (if applicable)
12 a. Information Disclosure Statement (IDS)/PTO-1449
b. Copies of IDS Citations 13. Preliminary Amendment
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Column Color of the Color
form PTO/SB/35 or its equivalent.
17 Other:
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: (which is acontinuation/divisional/CIP of prior application no. which is acontinuation/divisional/CIP of prior application no. CIP of prior application no
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which ar oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18B. Statement under 37 CFR 3.73(b) for continuing application: The undersigned states that
19. Correspondence Address
Customer Number or Bar Code Label or (Insert Customer No. or Attach Bar Code Label here) X Correspondence Address Below NAME
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
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Name (PRINT/TYPE); Tarek N. Fahmi Registration No.: 41,402 Signature: Date: 1/26/01